# IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 212139

## IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM

PIN # 4639 24 4813

APPLICANT: Dwayne Ogles/Mark Pope APPLICANT ADDRESS: 149 Logan Ridge Dr Mooresville, NC 28625

SITE ADDRESS: 1225 Marietta Rd Mooresville, NC PHONE: ALT. PHONE: Michael Athanas 704 576-3887

SITE DIRECTIONS: Hwy 150 W TR Perth Rd TL Fern Hill TR Marietta Rd on left.

SUBDIVISION: Beacon Pt. SECTION: II LOT # 25 LOT AREA: .87 Ac DESIGN FLOW: 480 gpd L.T.A.R.: .4 Initial / .3 rep.

Septic Tank 1000 (gal) STB TP-1012 Date 8-4-15
Pump Tank — (gal) PT — Date —
Pump Make — Model — Serial # —
# Nitrification Fields 1 # Lines 5 @ 60' Linear Ft: 300
Trench Width 36" Max. Trench Bottom Depth ~~36"~~ 34" Gravel Depth

☒ New System ☐ Repair ☐ Expansion System Type: I II (III) IV V VI
System Description: Gravity - 25% Reduction
Repair System Description:
Maintenance Agreement Required: ☐ YES ☒ NO
☒ GRAVITY ☐ PRESSURE

☒ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing
No. Bedrooms 4 No. Persons 8 No. Employees — ☒ Crawl Space
☐ Basement w/o plumbing

Water Supply: ☐ Private ☐ Public ☒ Community

Comments / Conditions: Note: Install Initial Drainfield @ 36" to take advantage of .4 Soil/SAR. (Repair should only be 28" trench bottom)

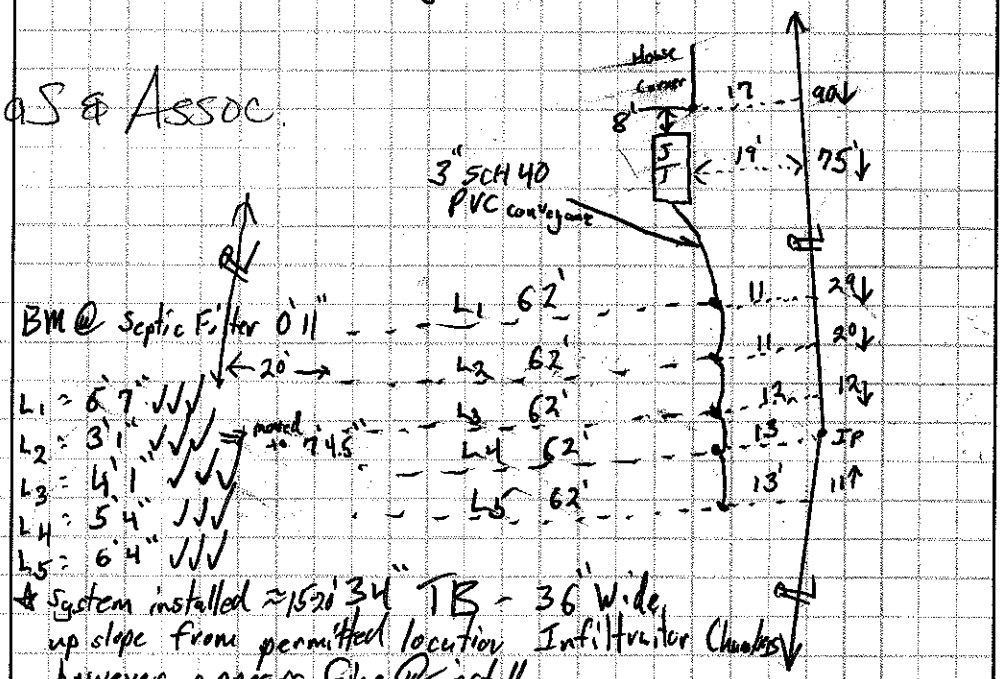
8/11/15 Reviewed Floor plans, in Compliance with Septic plan

INITIAL SITE SKETCH

See attached/approved plan by Michael Athanas & Assoc. (dated 7/21/2005)

AS BUILT SKETCH

3-24-16 - Taylorsville Precast mid-seam precast septic tank EF-4 Polylok Effluent Filter




*Permit can be suspended or revoked if any false information is supplied toward securing the permit / any unauthorized changes are made to the site / any unauthorized changes are made in the installation of the system.* **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

☐ **IMPROVEMENT PERMIT** *with plat valid without expiration.* ☒ **IMPROVEMENT PERMIT** *with site plan valid for 60 mos.* ☒ **AUTHORIZATION TO CONSTRUCT** *valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.*

Owner / Applicant Signature: Mark Pope Date: 8/10/15

IMPROVEMENT PERMIT by: Marietta Rokan RS Date: 8/4/15

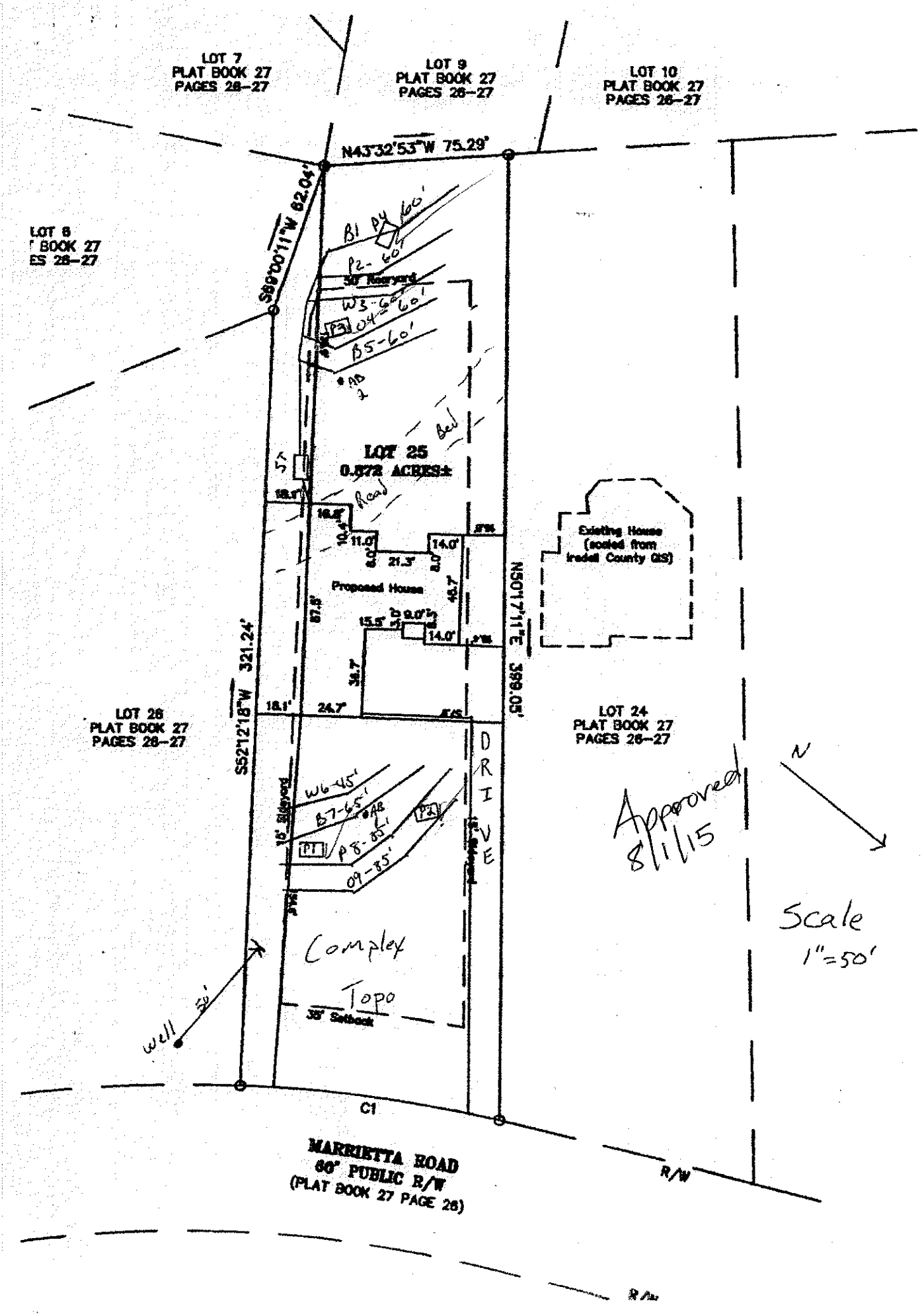
AUTHORIZATION TO CONSTRUCT by: Marietta Rokan RS Date: 8/11/15

Installed by: David Yountz

OPERATION PERMIT by: S Thomas Shuck Date: 3-24-2016

Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK


LOT 7
PLAT BOOK 27
PAGES 26-27
LOT 9
PLAT BOOK 27
PAGES 26-27
LOT 10
PLAT BOOK 27
PAGES 26-27
LOT 6
BOOK 27
ES 26-27
N43°32'53"W 75.29'
S89°00'11"W 62.04'
B1 PY 60'
P2- 60'
30' Rearyard
W3-60'
P3
04-60'
B5-60'
AB
2
LOT 25
0.572 ACRES±
Bed
Road
5'
18.8'
16.8'
10.4'
11.0'
14.0'
8.0'
21.3'
2.0'
49.7'
Proposed House
87.8'
15.5'
9.0'
14.0'
2'
36.7'
18.1'
24.7'
5'
Existing House
(scaled from
Iredell County GIS)
N50°17'11"E
389.03'
S52°12'18"W 321.24'
LOT 26
PLAT BOOK 27
PAGES 26-27
LOT 24
PLAT BOOK 27
PAGES 26-27
DRIVE
W6-45'
B7-65'
AB
P1
P2
P8-85'
09-85'
15' Slopeyard
Complex
Topo
35' Setback
well
50'
C1
MARRIETTA ROAD
60' PUBLIC R/W
(PLAT BOOK 27 PAGE 26)
R/W
R/W
Approved
8/1/15
N
Scale
1"=50'